



**RE: Rescheduled: EPA technical support for
Harbor TMDL (Feb 1 01:30 PM EST)**

Pathogen

NY/NJ

Miller, Robin to: Marzooq Alebus, Barbara Hirst, Felix Locicero
Deanna Carabelli, Debra Hammond, Dian Smith, Helen
Cc: Pang, Jeffrey Reading, Jill Lipoti, Michelle Beretsky, Pilar
Patterson, Ursula Montis, Jeff Gratz, Wayne Jackson,

01/30/2012 02:00 PM

Yes, the USGS gauged flows at New Milford were used.

ROBIN LANDECK MILLER

HDR|HydroQual
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-----Original Message-----

From: Marzooq Alebus [
mailto:Marzooq.Alebus@dep.state.nj.us]
Sent: Monday, January 30, 2012 1:54 PM
To: Barbara Hirst; Locicero.Felix@epamail.epa.gov;
Miller, Robin
Cc: Deanna Carabelli; Debra Hammond; Dian Smith;
Helen Pang; Jeffrey Reading; Jill Lipoti; Michelle
Beretsky; Pilar Patterson; Ursula Montis;
Gratz.Jeff@epamail.epa.gov;
Jackson.Wayne@epamail.epa.gov;
Nyman.Robert@epamail.epa.gov;
OConnor.Rosella@epamail.epa.gov;
Pabst.Douglas@epamail.epa.gov;
Tseng.Antony@epamail.epa.gov; pii@rti.org
Subject: RE: Rescheduled: EPA technical support for
Pathogen NY/NJ Harbor TMDL (Feb 1 01:30 PM EST)

Hi Robin, just to clarify: the flow data used for the
upstream boundary of the Hackensack R are based on
actual measured data; is it USGS station Hackensack
River at New Milford? or other station

Thank you,
Marco

>>> "Miller, Robin" <Robin.Miller@hdrinc.com>
1/30/2012 1:23 PM >>>

The Hackensack boundary (Oradell Dam) has two points
of consideration that make it different from the
Saddle and Passaic boundaries:

1. the flow not diverted for drinking water purposes
is relatively small
2. the measured Enterococci
concentrations are below 35/100 ml

To set the record straight, in the TMDL simulations that have been completed so far, the flow has varied and the Enterococci concentration was set at 35/100 ml.

ROBIN LANDECK MILLER

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-----Original Message-----

From: Barbara Hirst [
mailto:Barbara.Hirst@dep.state.nj.us]
Sent: Monday, January 30, 2012 12:24 PM
To: Locicero.Felix@epamail.epa.gov
Cc: Deanna Carabelli; Debra Hammond; Dian Smith;
Helen Pang; Jeffrey Reading; Jill Lipoti; Marzooq
Alebus; Michelle Beretsky; Pilar Patterson; Ursula
Montis; Gratz.Jeff@epamail.epa.gov;
Jackson.Wayne@epamail.epa.gov;
Nyman.Robert@epamail.epa.gov;
OConnor.Rosella@epamail.epa.gov;
Pabst.Douglas@epamail.epa.gov;
Tseng.Antony@epamail.epa.gov; Miller, Robin;
pii@rti.org
Subject: Re: Rescheduled: EPA technical support for
Pathogen NY/NJ Harbor TMDL (Feb 1 01:30 PM EST)

Per my last email, I need an explanation about the relationship between doing the 13 year simulation and our direction to use the 3 year recurrence interval; also re: Hackensack--the flow does vary (did they assume it didn't?), and flow variability is not the only factor in estimating a geomean--the conc varies so even if flow does or doesn't vary, you need to have a valid basis to estimate the geomean coming over the dam that accounts for conc varying. Robin's opinion was that the flow over Oradell was small and so any difference between what was assumed and a geomean assumption could be ignored. Folks here are not okay with ignoring anything yet, so Hackensack boundary is not off the table and should be discussed.

>>> <Locicero.Felix@epamail.epa.gov> 1/30/2012 11:59
AM >>>
Barbara,

Please be aware the meeting is scheduled to begin at
1:30 pm and go until

3:00 pm, if necessary.

Thanks for getting back to Rosella last Friday. She and I spoke this morning and if I understand her correctly the only issues remaining is how to account for variability in the boundary loads from the Saddle River and Dundee Dam to the Passaic River.

This is not an issue for the Hackensack because the upstream flow is not variable.

Hopefully we can address this issue and move on to finalizing the TMDL and document.

Felix

From: "Barbara Hirst"
<Barbara.Hirst@dep.state.nj.us>
To: "Deanna Carabelli"
<Deanna.Carabelli@dep.state.nj.us>, "Debra
Hammond" <Debra.Hammond@dep.state.nj.us>, "Dian
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Gratz/R2/USEPA/US@EPA, Wayne Jackson/R2/USEPA/US@EPA,
Felix Locicero/R2/USEPA/US@EPA, Robert
Nyman/R2/USEPA/US@EPA, Rosella
OConnor/R2/USEPA/US@EPA, Douglas
Pabst/R2/USEPA/US@EPA, Antony Tseng/R2/USEPA/US@EPA,
<Robin.Miller@hdrinc.com>, <pii@rti.org>
Date: 01/30/2012 11:42 AM
Subject: Re: Rescheduled: EPA technical
support for Pathogen NY/NJ
Harbor TMDL (Feb 1 01:30 PM EST)

This is on the calendar for DEP folks.

>>> <Tseng.Antony@epamail.epa.gov> 1/30/2012 11:22 AM
>>>

Rescheduled: EPA technical support for
Pathogen NY/NJ Harbor TMDL

02/01/2012 -

Chair:

Antony Tseng/R2/USEPA/US

Sent By:

Antony_Tseng/R2/USEPA/US%EPA@aa.ad.epa.gov

Antony_Tseng/R2/USEPA/US%EPA@aa.ad.epa.gov

Antony Tseng has rescheduled
this meeting. You have
not yet responded.

Required:

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Joint Conference call to discuss EPA technical support for Pathogen

NY/NJ Harbor TMDL with EPA, NJDEP and the EPA contractor - the RTI Team.

The call in number is:

Call in = 866-299-3188

Code # = 212-637-3823#